

Applicant(s): Elliott Richelson et al.

USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

Figure 1

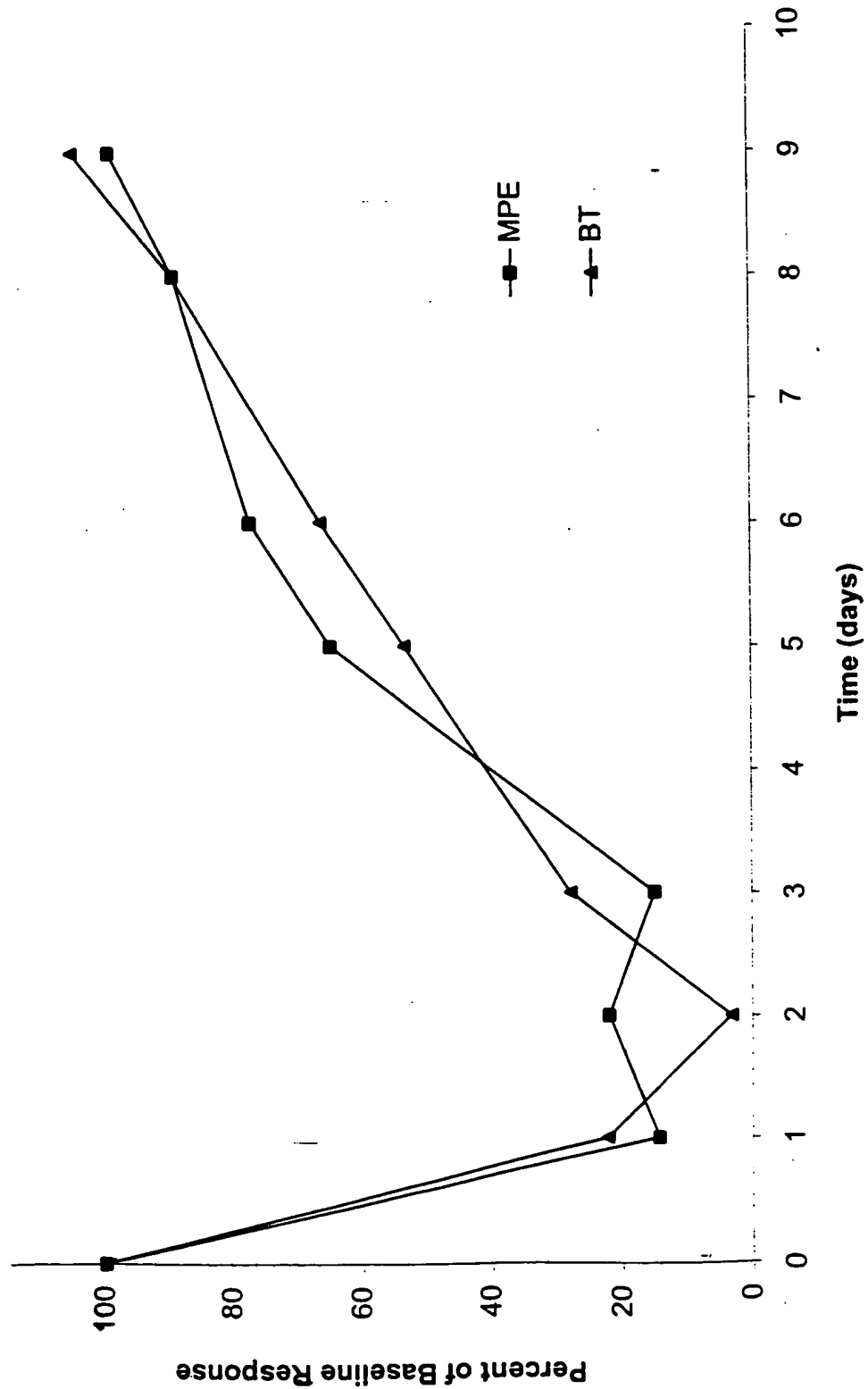


Figure 2

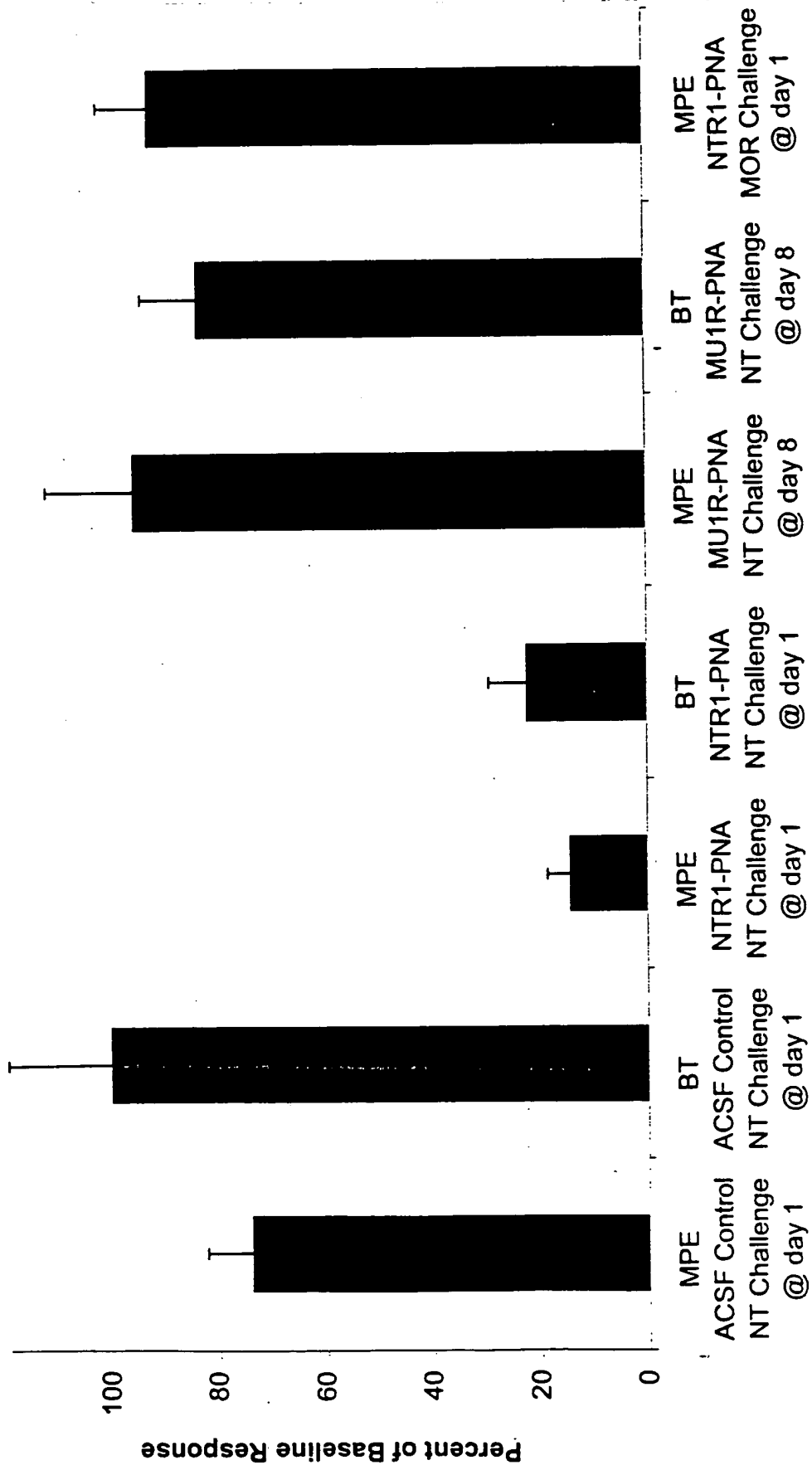
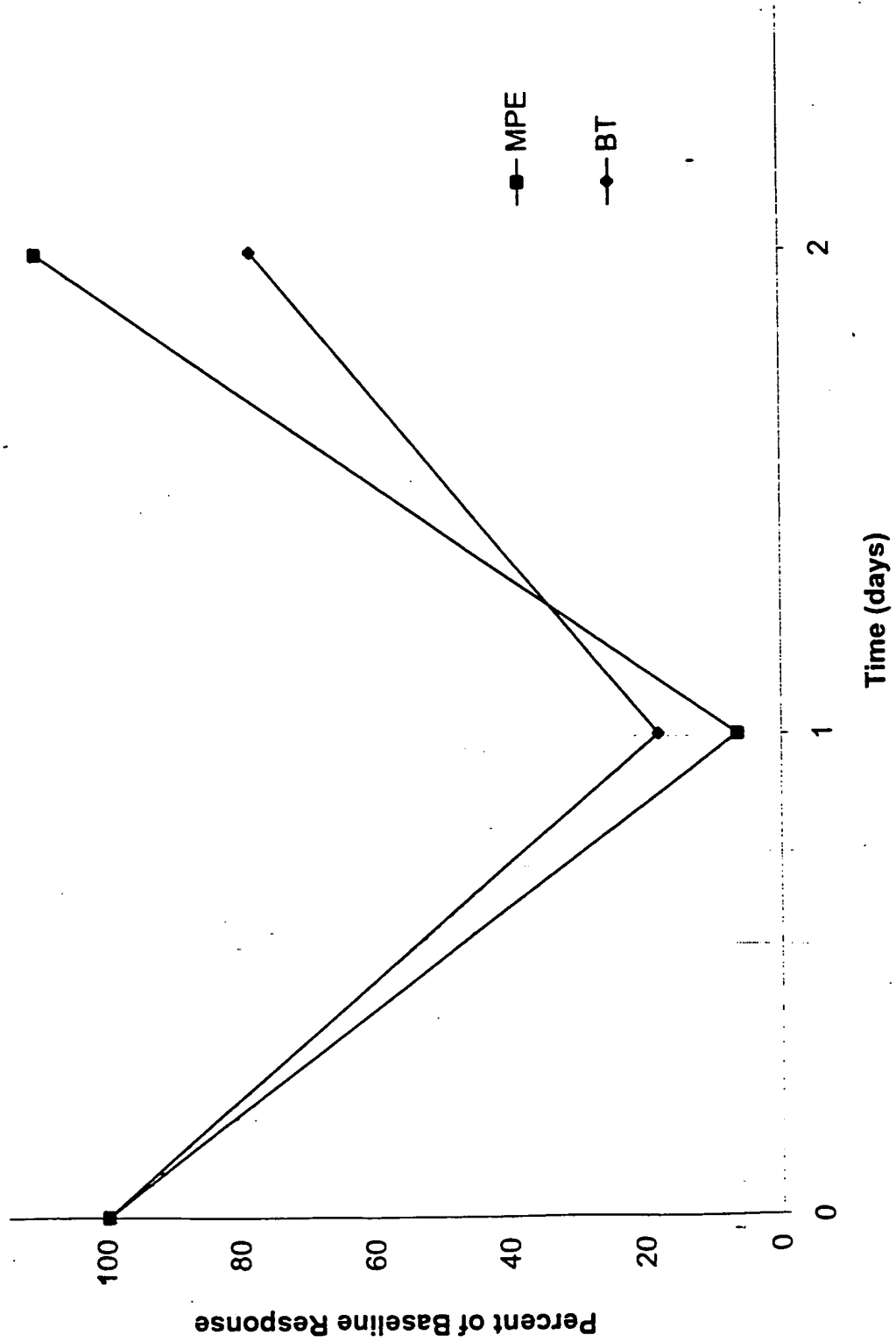
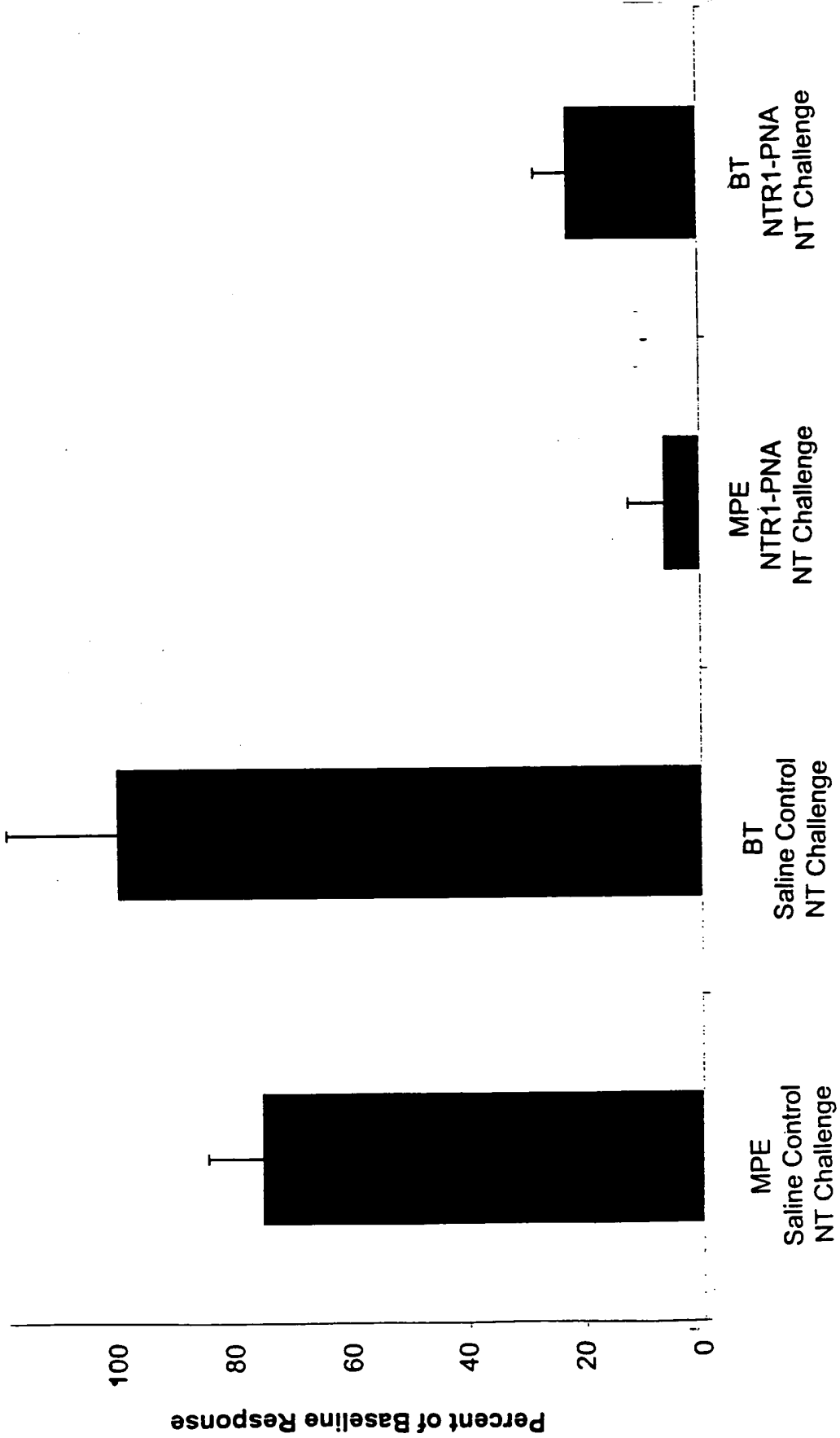


Figure 3

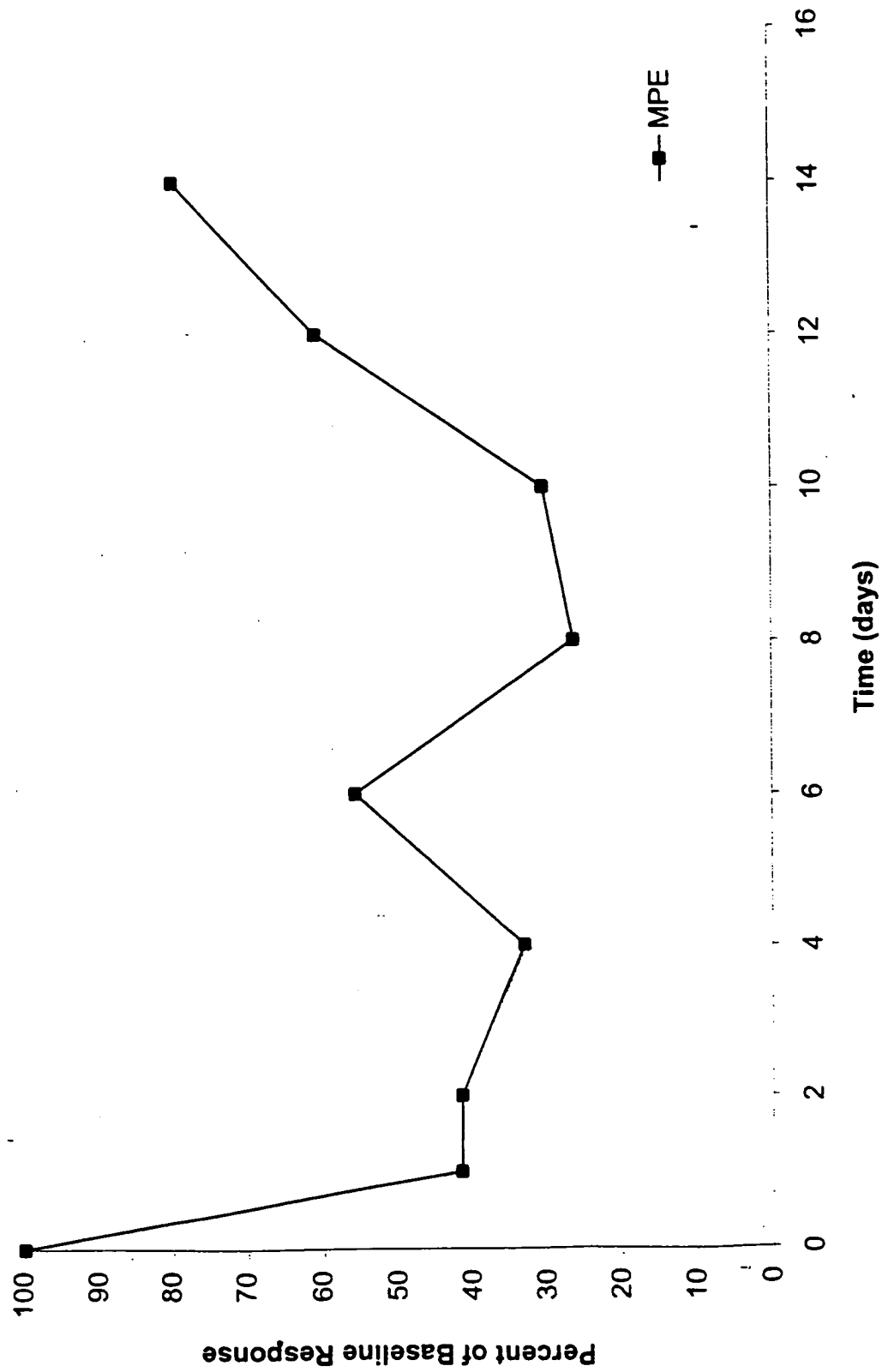


Applicant(s): Elliott Richelson et al.
 USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
 ENGENDER A BIOLOGICAL RESPONSE

Figure 4



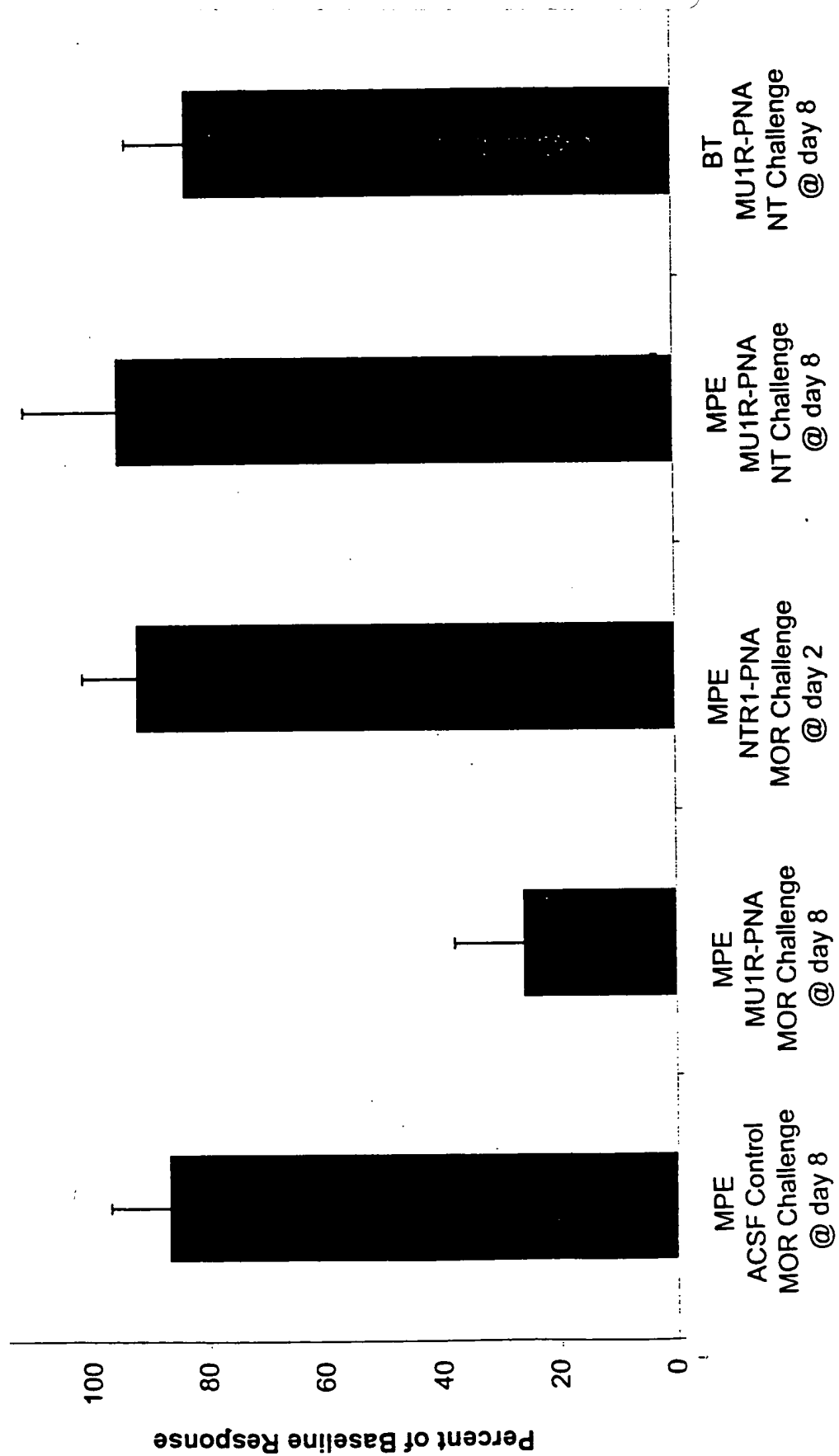
Applicant(s): Elliott Richelson et al.

USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE**Figure 5**

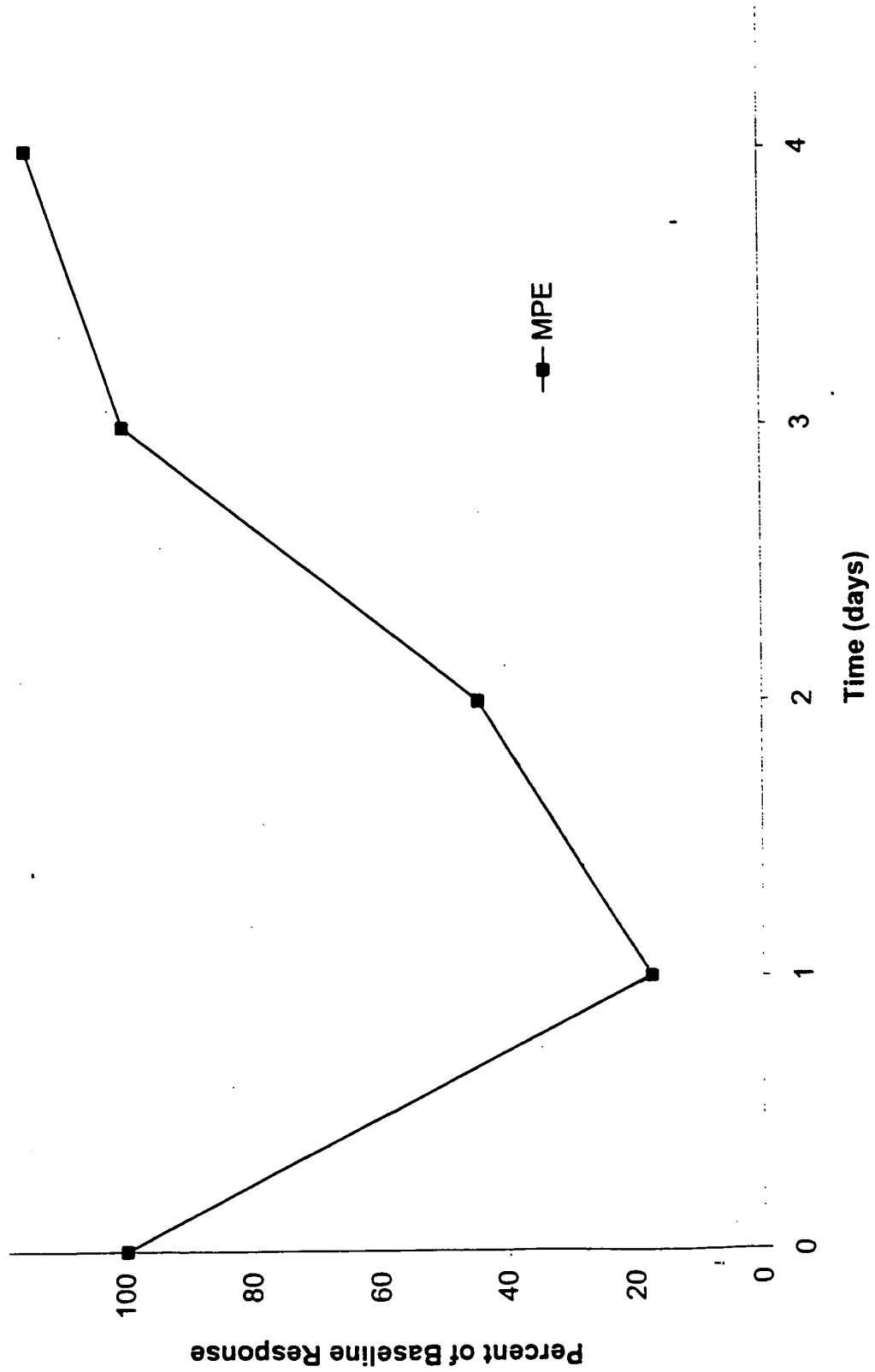
Applicant(s): Elliott Richelson et al.

USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

Figure 6



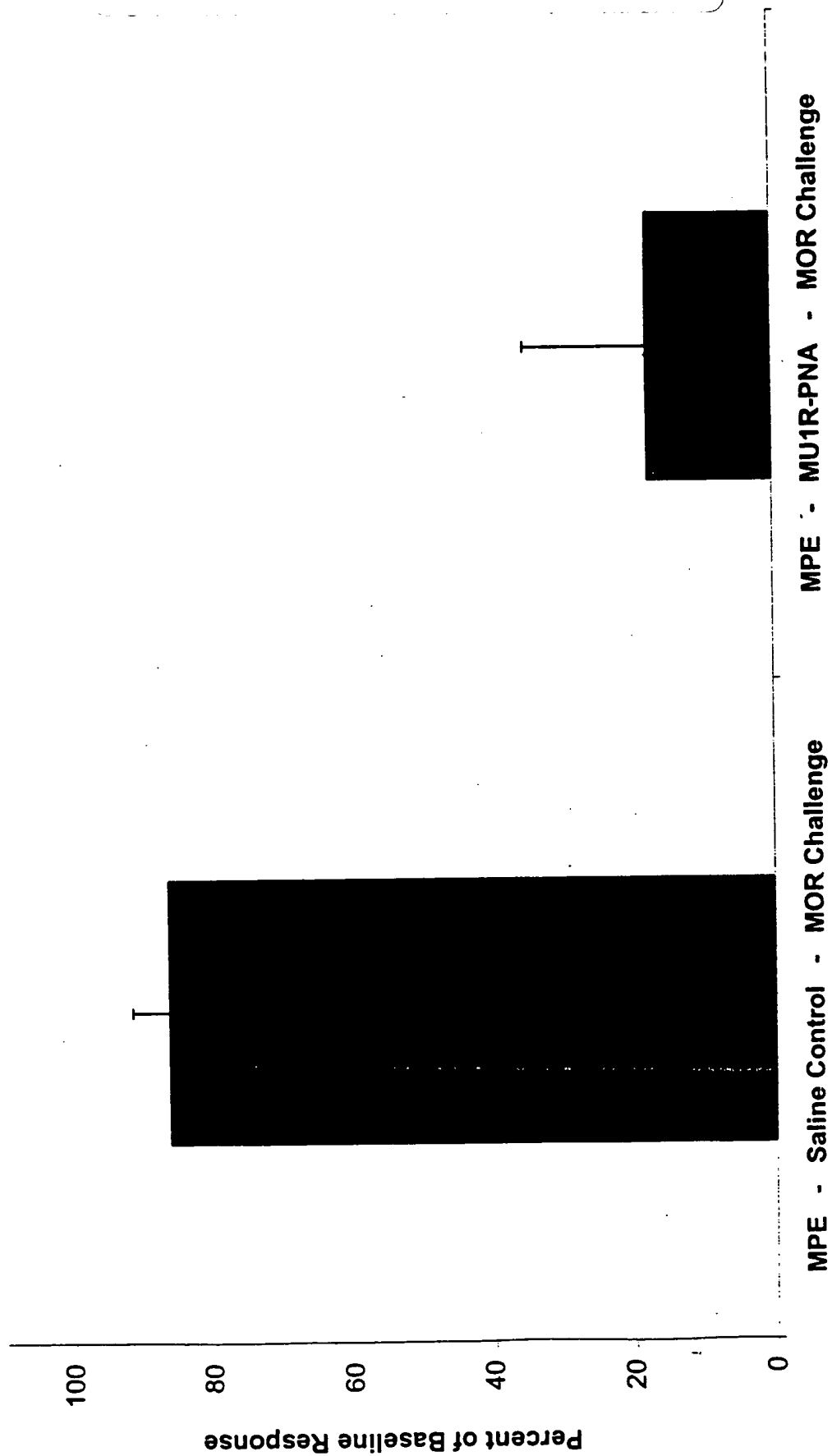
Applicant(s): Elliott Richelson et al.

USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE**Figure 7**

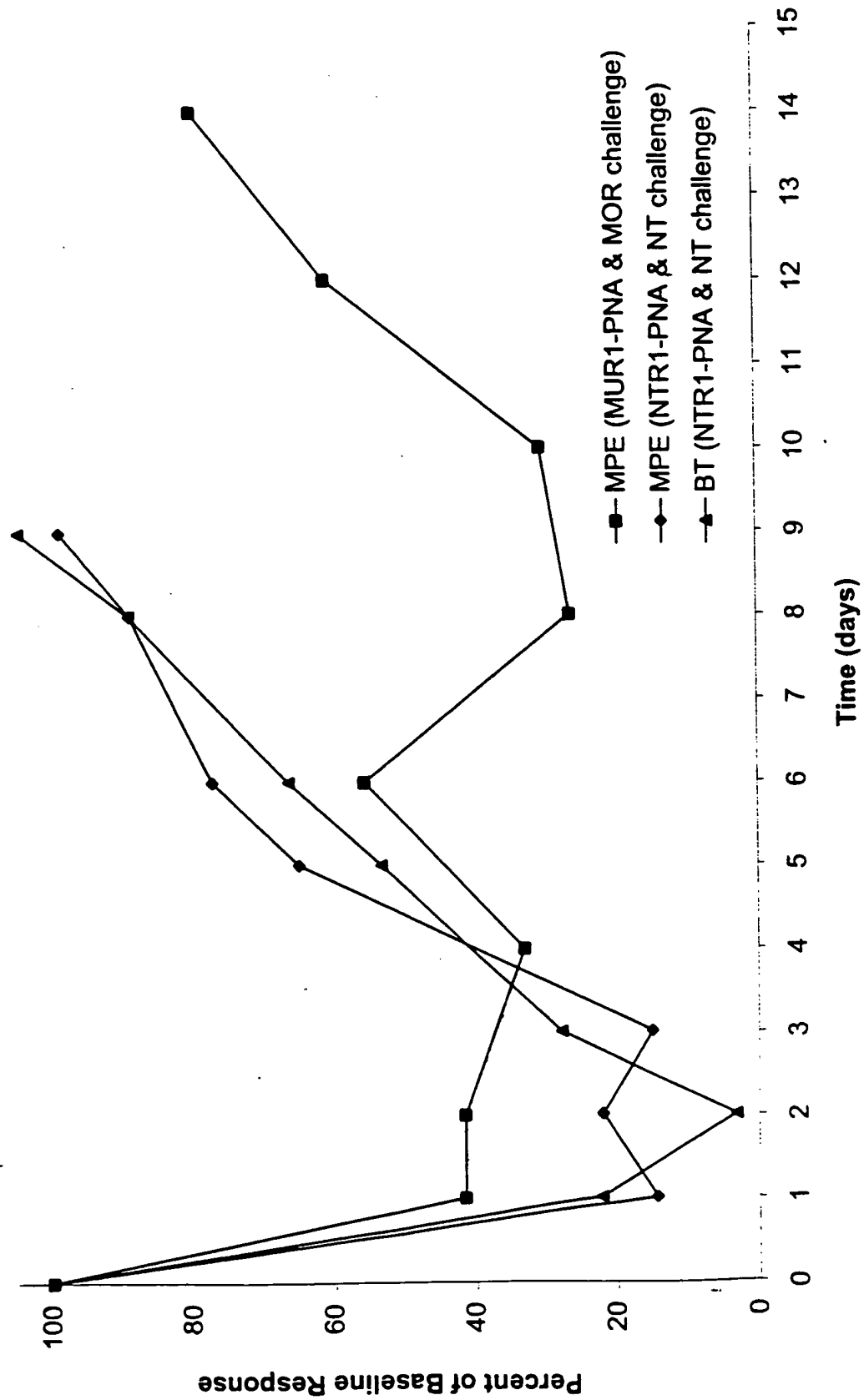
Applicant(s): Elliott Richelson et al.

USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

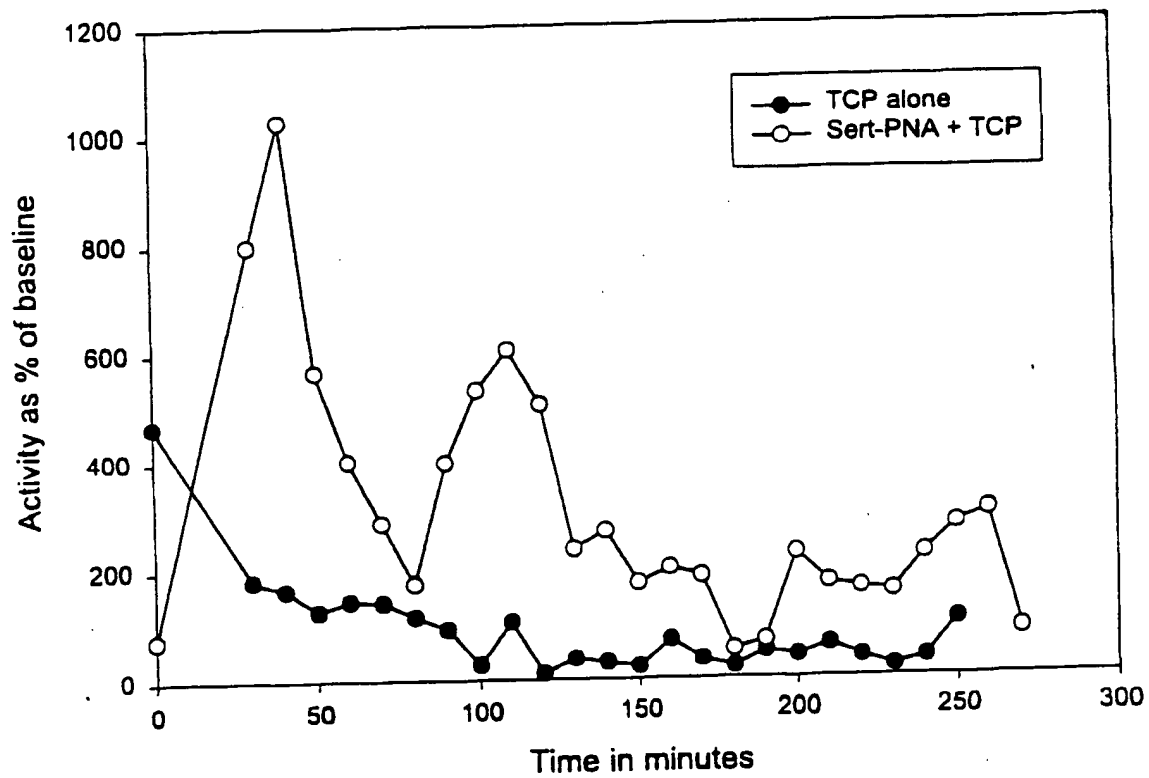
Figure 8



Applicant(s): Elliott Richelson et al.
USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

Figure 9

Applicant(s): Elliott Richelson et al.

USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE**Figure 10**

Applicant(s): Elliott Richelson et al.

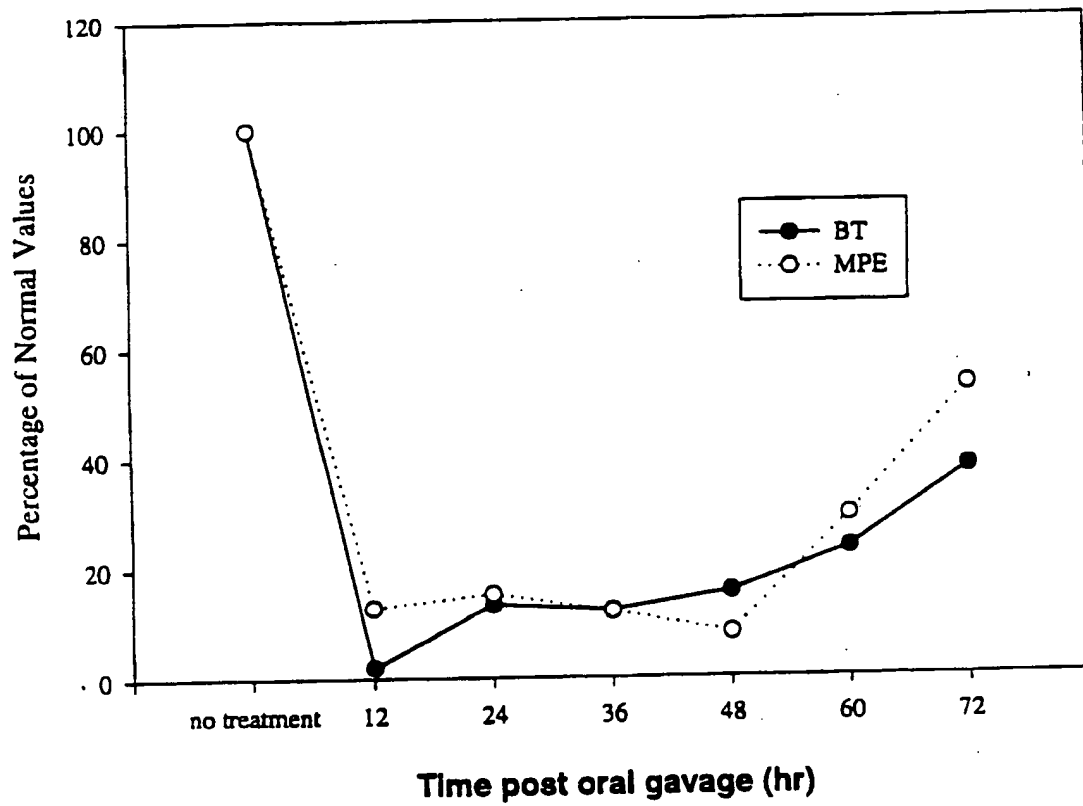
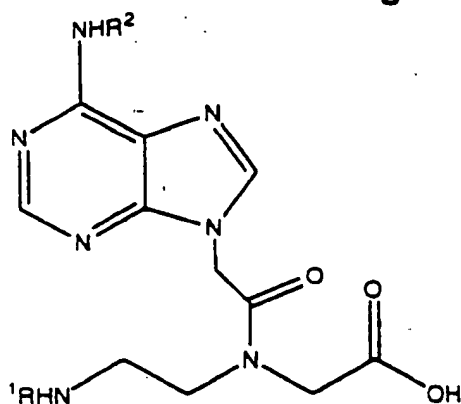
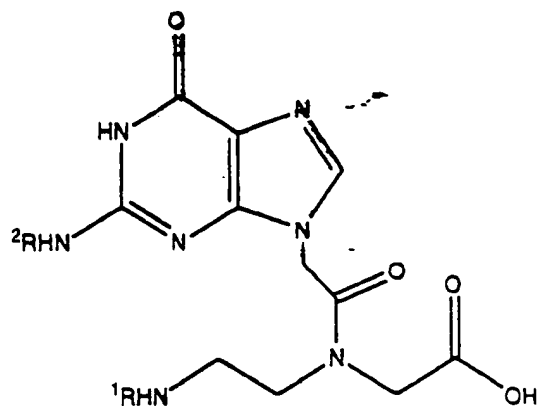
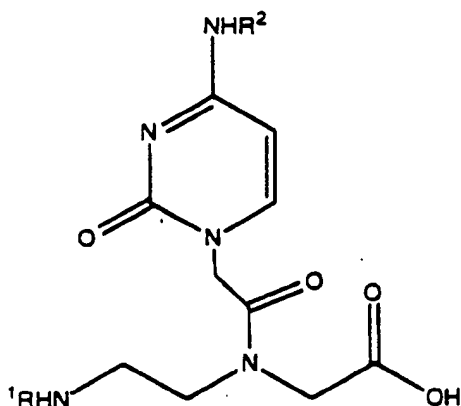
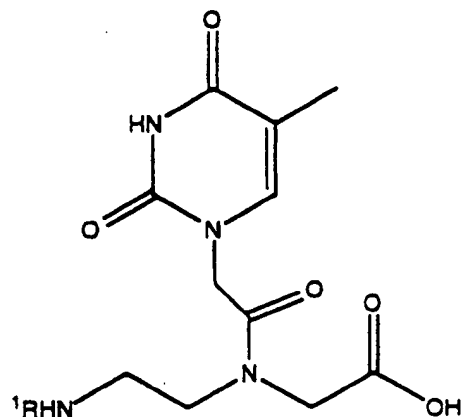
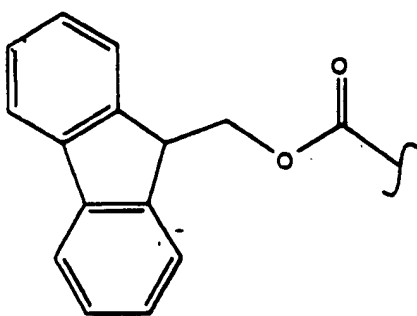
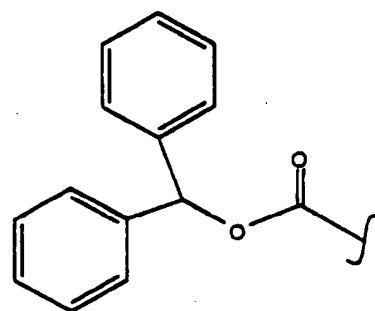
USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE**Figure 11**

Figure 12**a. Structure of Fmoc-A(Bhoc)-OH.****b. Structure of Fmoc-G(Bhoc)-OH.****c. Structure of Fmoc-C(Bhoc)-OH.****d. Structure of Fmoc-T-OH.****e. Structure of Fmoc Group.****f. Structure of Bhoc Group.**

$R^1 = \text{Fmoc}$ $R^2 = \text{Bhoc}$

Applicant(s): Elliott Richelson et al.
USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

Figure 13

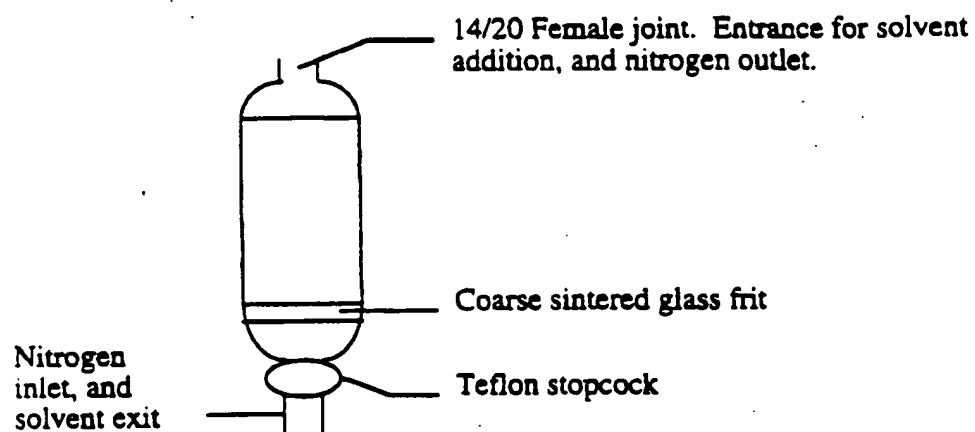


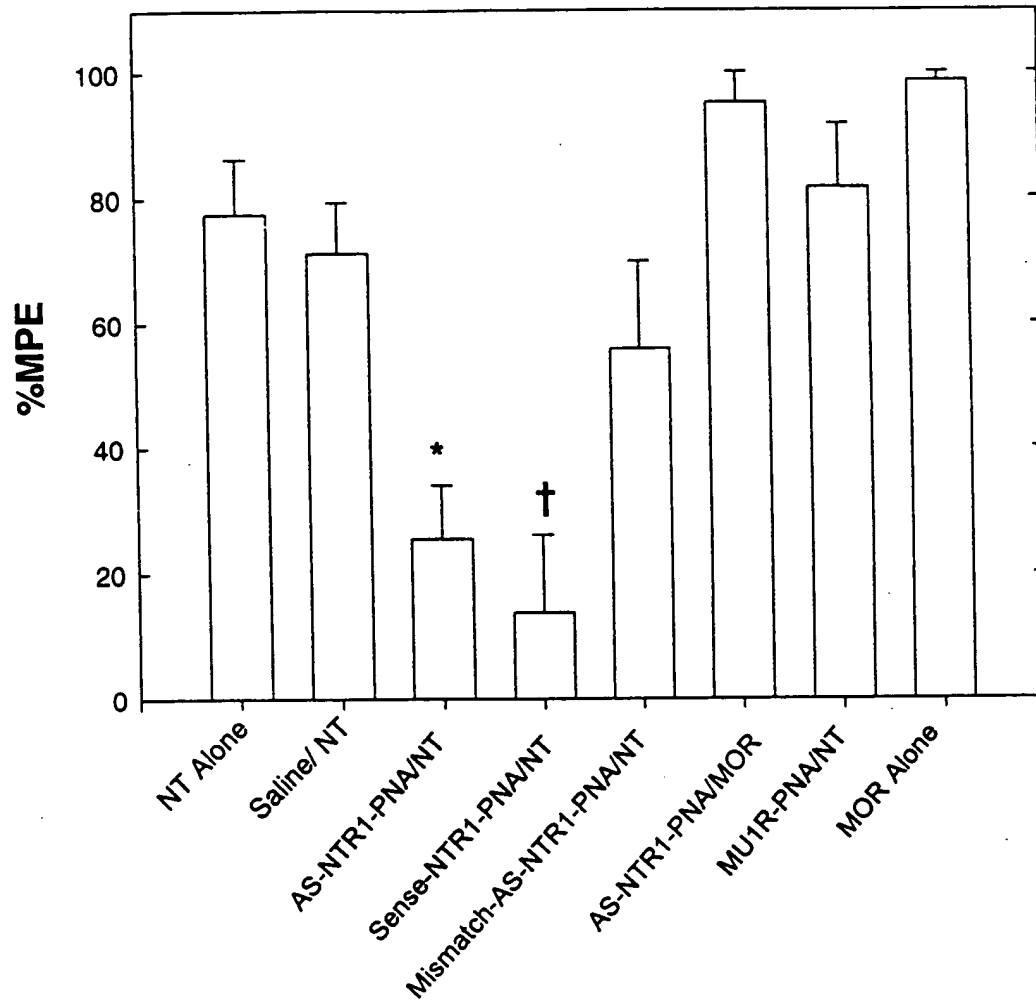
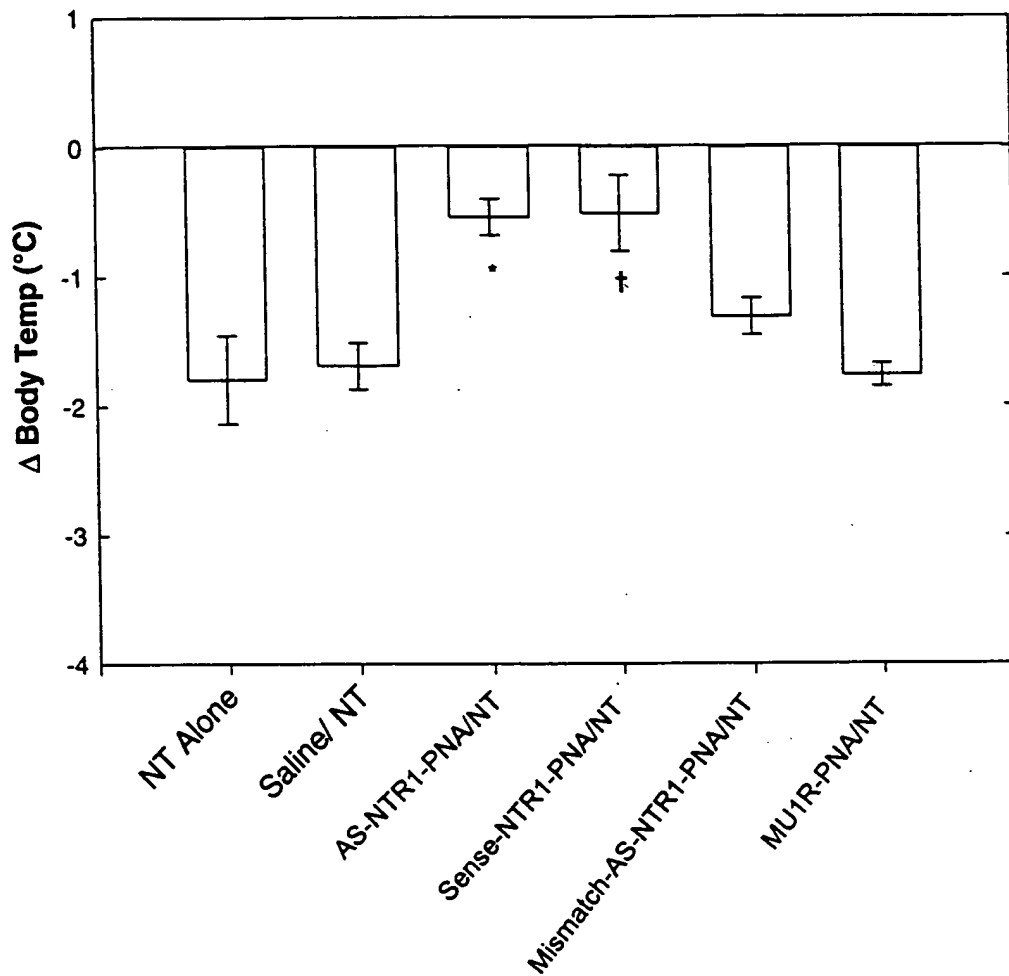
Figure 14

Figure 15

Applicant(s): Elliott Richelson et al.
USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

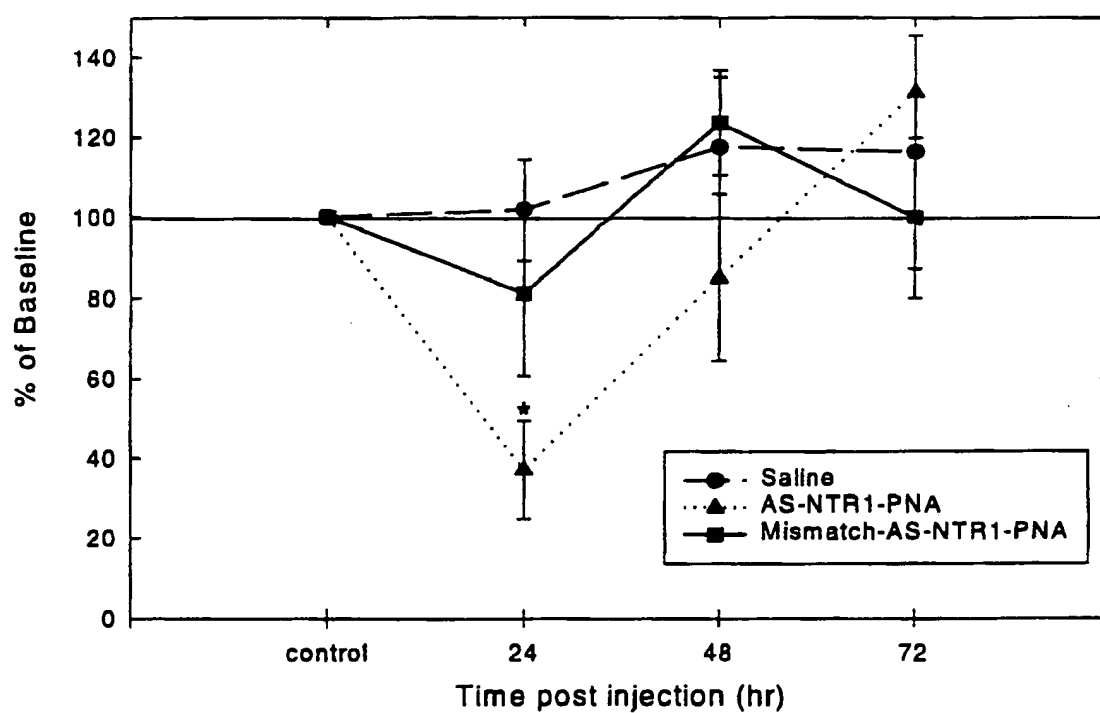
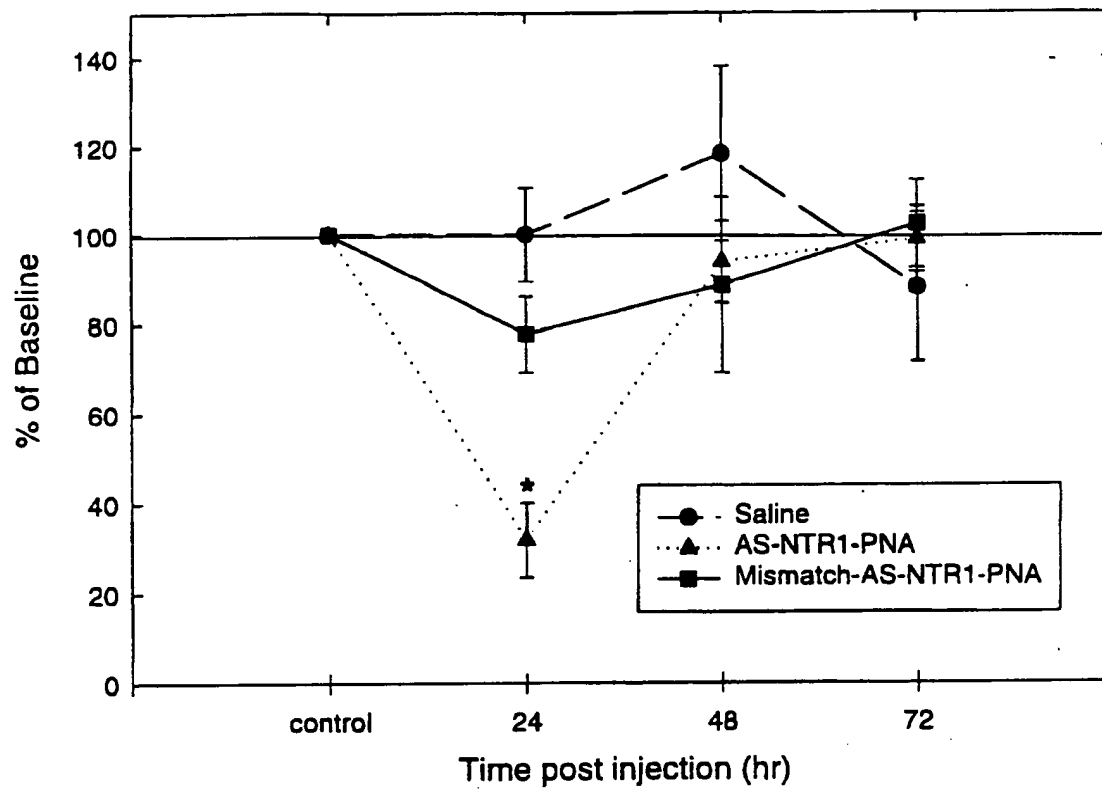
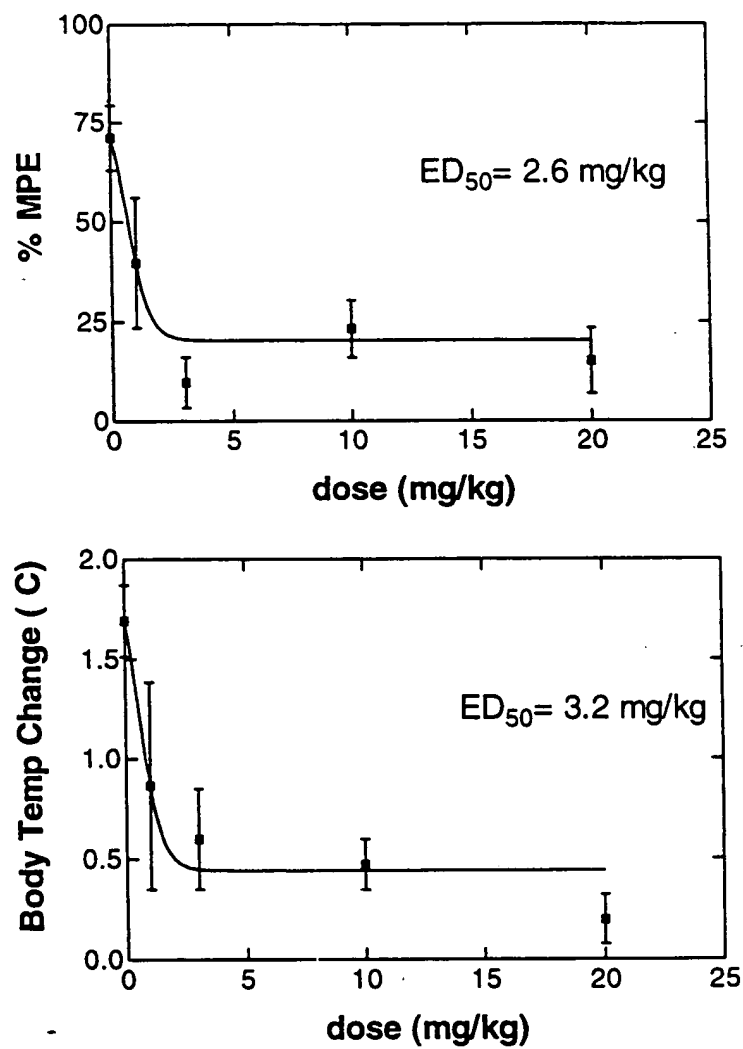
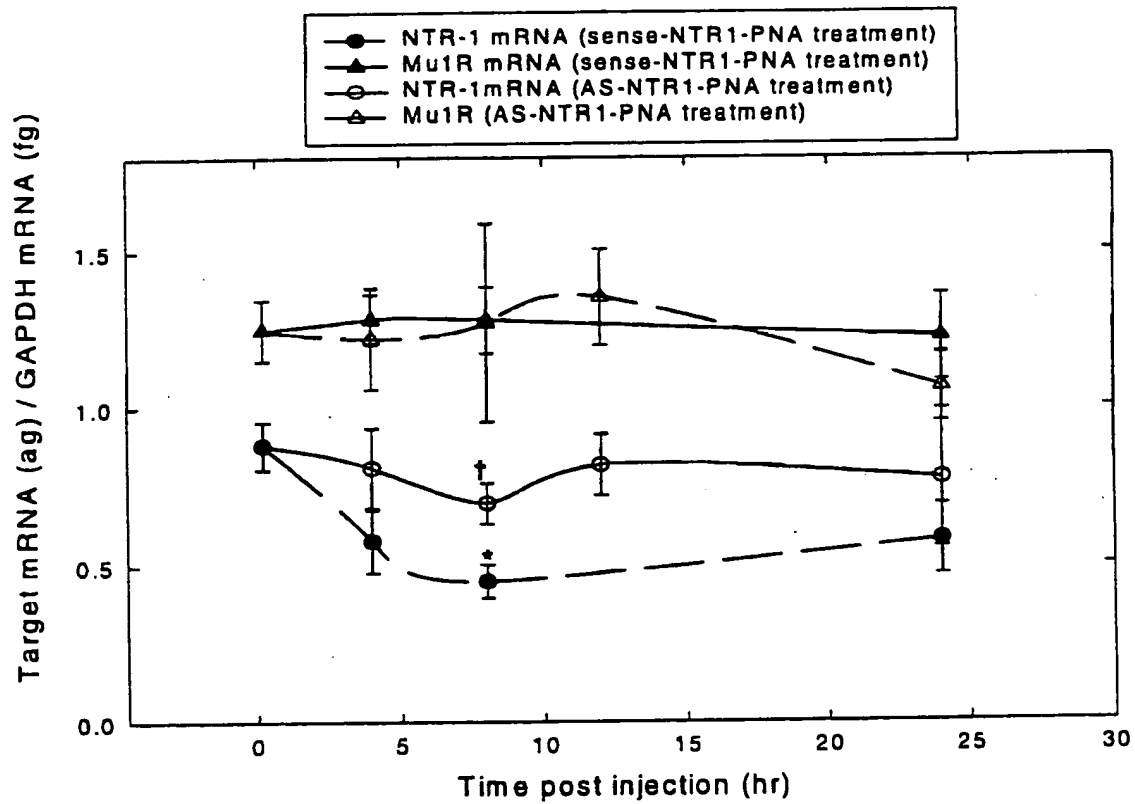
Figure 16

Figure 17

Applicant(s): Elliott Richelson et al.
USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

Figure 18

Applicant(s): Elliott Richelson et al.
USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

Figure 19

Applicant(s): Elliott Richelson et al.

USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE

Figure 20

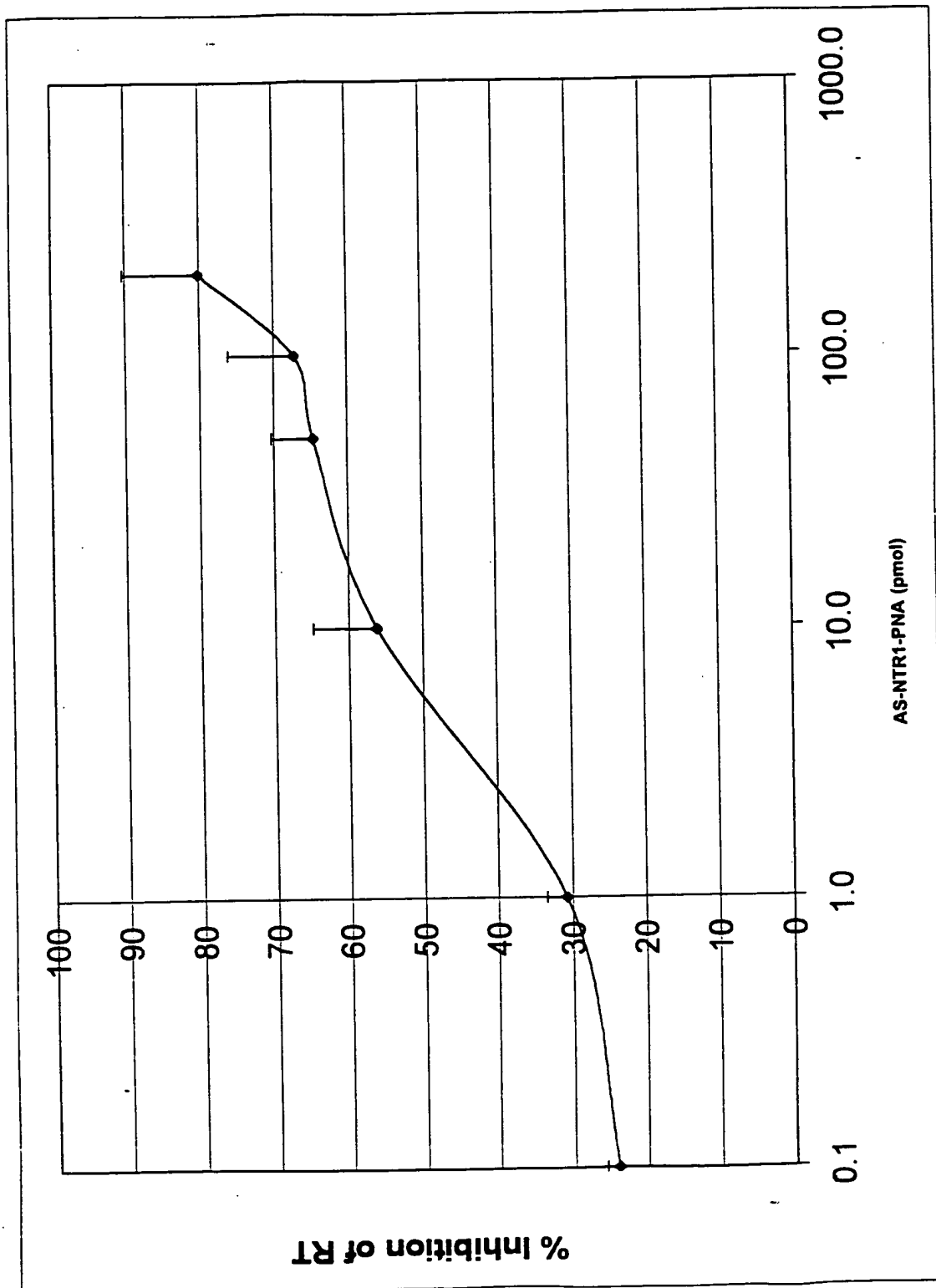
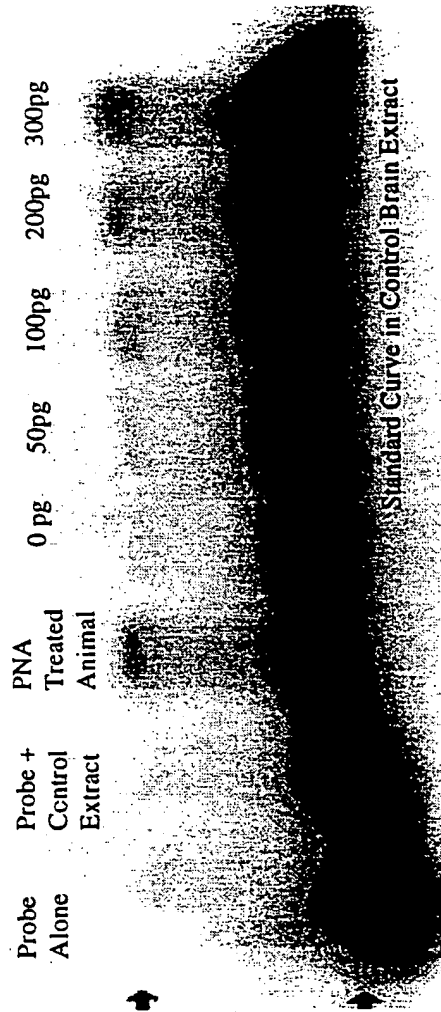


Figure 21

Gel Shift Assay



Applicant(s): Elliott Richelson et al.

USING POLYAMIDE NUCLEIC ACID OLIGOMERS TO
ENGENDER A BIOLOGICAL RESPONSE**Figure 22**